Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Saturday 22 Jan 2022 until 23:59 on Sunday 23 Jan 2022

Forecast Issued on Friday 21 Jan 2022 at 14:32

Confidence: High pressure will dominate the weather with high confidence for mainly dry and settled conditions. Main forecasting challenge will be the extent and height of cloud cover.

Headline for Saturday 22 Jan 2022: Dry and cloudy. Poor visibility on the tops. Light winds.

Mountain weather hazards on Saturday 22 Jan 2022

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG	FOG	FOG	FOG		
Fog	Fog	Fog	Fog	Fog	Fog	Cloudy	Cloudy
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Saturday 22 Jan 2022

Weather: It will remain mostly cloudy with just the occasional clear or bright interval on lower slopes. Low cloud will shroud the tops throughout. Staying largely dry except for the odd spot of light rain or drizzle. Feeling cold on the tops.

Chance of cloud free mountain/hill tops above 800m: 20%.

Visibility: Mainly very poor with areas of low cloud and fog above 600 or 700m. Some patchy cloud on lower slopes but otherwise mainly good visibility away from the cloud. Cloud may start to lift onto higher slopes during late afternoon and evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Saturday 22 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	15/20 W	17/21 W	17/20 W	14/17 W	13/18 W	11/15 W	8/11 SW	6/9 SW	10/15 S
600	8/13 W	10/14 NW	10/13 W	9/13 W	11/15 W	10/13 SW	7/10 SW	7/10 S	9/15 S
300	5/12 W	6/13 NW	5/12 W	5/12 W	8/13 W	8/13 SW	5/10 SW	5/9 S	7/14 S
Valley	5/12 W	7/14 NW	6/14 W	6/13 W	9/14 W	8/14 SW	6/11 SW	6/11 S	8/16 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-1/-6	-1/-7	-1/-6	-0/-5	1/-4	1/-4	0/-4	-0/-4	-1/-6
600	2/-2	2/-2	2/-2	2/-2	3/-1	3/-1	2/-1	2/-1	1/-3
300	4/2	4/1	4/2	4/2	5/2	5/3	4/3	4/2	3/0
Valley	5/4	5/3	5/3	6/4	7/4	7/4	6/4	5/3	5/2
Freezing Level*	800m	800m	800m	900m	1000m	1000m	1000m	1000m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling cold on the tops with temperatures below freezing on the summit of Snowdon.

Forecast for Sunday 23 Jan 2022

Weather: A frost in places overnight under any clear spells. Dry and mostly cloudy but a few bright or sunny intervals breaking through a times.

Maximum wind: Southwest 10-15mph, gusts 20mph.

Chance of cloud free mountain/hill tops above 800m: 40%.

Visibility: Occasionally very poor on the tops with patchy cloud above 600m. Generally very good away from low cloud.

Temperature: **Valleys:** Zero to Plus 2 Celsius rising to 7 Celsius.
At 800m: Around zero Celsius.
Freezing level: 800m.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1432 on Fri 21 Jan 2022

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